1	CRIMINAL LAW AMENDMENTS
2	2017 GENERAL SESSION
3	STATE OF UTAH
4	Chief Sponsor: Daniel W. Thatcher
5 6	House Sponsor: Lee B. Perry
7	LONG TITLE
8	General Description:
9	This bill amends criminal provisions relating to cybercrime and making a false report.
10	Highlighted Provisions:
11	This bill:
12	<ul><li>defines terms;</li></ul>
13	<ul> <li>modifies the elements, penalties, and defenses for computer crime;</li> </ul>
14	<ul> <li>makes it a crime to interrupt or interfere with critical infrastructure;</li> </ul>
15	<ul> <li>amends and enacts reporting requirements relating to computer crime or the</li> </ul>
16	interruption of, or interference with, critical infrastructure;
17	<ul><li>amends provisions relating to raising a false alarm or filing a false report;</li></ul>
18	<ul> <li>amends the elements of electronic communication harrassment; and</li> </ul>
19	<ul><li>makes technical and conforming changes.</li></ul>
20	Money Appropriated in this Bill:
21	None
22	Other Special Clauses:
23	None
24	<b>Utah Code Sections Affected:</b>
25	AMENDS:
26	76-6-702, as last amended by Laws of Utah 2005, Chapter 72
27	76-6-703, as last amended by Laws of Utah 2010, Chapter 193



76-6-705, as last amended by Laws of Utah 1993, Chapter 38
76-9-105, as last amended by Laws of Utah 2002, Chapter 166
76-9-201, as last amended by Laws of Utah 2009, Chapter 326
76-9-202, as last amended by Laws of Utah 2002, Chapter 166
Be it enacted by the Legislature of the state of Utah:
Section 1. Section <b>76-6-702</b> is amended to read:
76-6-702. Definitions.
As used in this part:
(1) "Access" means to directly or indirectly use, attempt to use, instruct, communicate
with, cause input to, cause output from, or otherwise make use of any resources of a computer,
computer system, computer network, or any means of communication with any of them.
(2) "Authorization" means having the express or implied consent or permission of the
owner, or of the person authorized by the owner to give consent or permission to access a
computer, computer system, or computer network in a manner not exceeding the consent or
permission.
(3) "Computer" means any electronic device or communication facility that stores,
[retrieves,] processes, [or] transmits, or facilitates the transmission of data.
(4) "Computer system" means a set of related, connected or unconnected, devices,
software, or other related computer equipment.
(5) "Computer network" means:
(a) the interconnection of communication or telecommunication lines between:
(i) computers; or
(ii) computers and remote terminals; or
(b) the interconnection by wireless technology between:
(i) computers; or
(ii) computers and remote terminals.
(6) "Computer property" includes electronic impulses, electronically produced data,
information, financial instruments, software, or programs, in either machine or human readable
form, any other tangible or intangible item relating to a computer, computer system, computer
network, and copies of any of them.

59	(7) "Computer technology" includes:
60	(a) a computer;
61	(b) a computer network;
62	(c) computer hardware;
63	(d) a computer system;
64	(e) a computer program;
65	(f) computer services;
66	(g) computer software; or
67	(h) computer data.
68	[ <del>(7)</del> ] (8) "Confidential" means data, text, or computer property that is protected by a
69	security system that clearly evidences that the owner or custodian intends that it not be
70	available to others without the owner's or custodian's permission.
71	(9) "Critical infrastructure" includes:
72	(a) a communication or data system;
73	(b) a financial or banking system;
74	(c) any railroad, airline, airport, airway, highway, bridge, waterway, fixed guideway, or
75	other transportation system intended for the transportation of persons or property;
76	(d) any public utility service, including a power, energy, gas, or water supply system;
77	(e) a sewage or water treatment system;
78	(f) a health care facility, as that term is defined in Section 26-21-2;
79	(g) an emergency fire, medical, or law enforcement response system;
80	(h) a public health facility or system;
81	(i) a food distribution system;
82	(j) a government computer system or network;
83	(k) a school; or
84	(l) other government facilities, operations, or services.
85	(10) "Denial of service attack" means an attack or intrusion that is intended to disrupt
86	legitimate access to, or use of, a network resource, a machine, or computer technology.
87	[(12)] (11) "Financial instrument" includes any check, draft, money order, certificate of
88	deposit, letter of credit, bill of exchange, electronic fund transfer, automated clearing house
89	transaction, credit card, or marketable security.

90	$\left[\frac{(8)}{(12)}\right]$ "Information" does not include information obtained:
91	(a) through use of:
92	(i) an electronic product identification or tracking system; or
93	(ii) other technology used by a retailer to identify, track, or price goods; and
94	(b) by a retailer through the use of equipment designed to read the electronic product
95	identification or tracking system data located within the retailer's location.
96	[ <del>(9)</del> ] <u>(13)</u> "License or entitlement" includes:
97	(a) licenses, certificates, and permits granted by governments;
98	(b) degrees, diplomas, and grades awarded by educational institutions;
99	(c) military ranks, grades, decorations, and awards;
100	(d) membership and standing in organizations and religious institutions;
101	(e) certification as a peace officer;
102	(f) credit reports; and
103	(g) another record or datum upon which a person may be reasonably expected to rely in
104	making decisions that will have a direct benefit or detriment to another.
105	[(10)] (14) "Security system" means a computer, computer system, network, or
106	computer property that has some form of access control technology implemented, such as
107	encryption, password protection, other forced authentication, or access control designed to keep
108	out unauthorized persons.
109	[(11)] (15) "Services" include computer time, data manipulation, and storage functions
110	[(13)] (16) "Software" or "program" means a series of instructions or statements in a
111	form acceptable to a computer, relating to the operations of the computer, or permitting the
112	functioning of a computer system in a manner designed to provide results including system
113	control programs, application programs, or copies of any of them.
114	Section 2. Section <b>76-6-703</b> is amended to read:
115	76-6-703. Computer crimes and penalties Interfering with critical
116	infrastructure.
117	[(1) A person who without authorization gains or attempts to gain access to and alters,
118	damages, destroys, discloses, or modifies any computer, computer network, computer property,
119	computer system, computer program, computer data or software, and thereby causes damage to
120	another, or obtains money, property, information, or a benefit for any person without legal

121	right, is guilty of:]
122	(1) It is unlawful for a person to:
123	(a) without authorization, or in excess of the person's authorization, access or attempt
124	to access computer technology if the access or attempt to access results in:
125	(i) the alteration, damage, destruction, copying, transmission, discovery, or disclosure
126	of computer technology;
127	(ii) interference with or interruption of:
128	(A) the lawful use of computer technology; or
129	(B) the transmission of data;
130	(iii) physical damage to or loss of real, personal, or commercial property;
131	(iv) audio, video, or other surveillance of another person; or
132	(v) economic loss to any person or entity;
133	(b) after accessing computer technology that the person is authorized to access,
134	knowingly take or attempt to take unauthorized or unlawful action that results in:
135	(i) the alteration, damage, destruction, copying, transmission, discovery, or disclosure
136	of computer technology;
137	(ii) interference with or interruption of:
138	(A) the lawful use of computer technology; or
139	(B) the transmission of data;
140	(iii) physical damage to or loss of real, personal, or commercial property;
141	(iv) audio, video, or other surveillance of another person; or
142	(v) economic loss to any person or entity; or
143	(c) knowingly engage in a denial of service attack.
144	(2) A person who violates Subsection (1) is guilty of:
145	(a) a class B misdemeanor when:
146	(i) the economic loss or other loss or damage caused or the value of the money,
147	property, or benefit obtained or sought to be obtained is less than \$500; or
148	(ii) the information obtained is not confidential;
149	(b) a class A misdemeanor when the economic loss or other loss or damage caused or
150	the value of the money, property, or benefit obtained or sought to be obtained is or exceeds
151	\$500 but is less than \$1,500;

(c) a third degree felony when the <u>economic loss or other loss or</u> damage caused or the value of the money, property, or benefit obtained or sought to be obtained is or exceeds \$1,500 but is less than \$5,000;

- (d) a second degree felony when the <u>economic loss or other loss or</u> damage caused or the value of the money, property, or benefit obtained or sought to be obtained is or exceeds \$5,000; or
  - (e) a third degree felony when:

- (i) the property or benefit obtained or sought to be obtained is a license or entitlement;
- (ii) the damage is to the license or entitlement of another person; [or]
  - (iii) the information obtained is confidential; or
    - (iv) in gaining access the person breaches or breaks through a security system.
  - [(2)] (3) (a) [Except as provided in Subsection (2)(b), a] A person who intentionally or knowingly and without authorization gains or attempts to gain access to a computer, computer network, computer property, or computer system under circumstances not otherwise constituting an offense under this section is guilty of a class B misdemeanor.
  - (b) Notwithstanding Subsection [(2)] (3)(a), a retailer that uses an electronic product identification or tracking system, or other technology, to identify, track, or price goods is not guilty of a violation of Subsection [(2)] (3)(a) if the equipment designed to read the electronic product identification or tracking system data and used by the retailer to identify, track, or price goods is located within the retailer's location.
  - [(3)] (4) A person who uses or knowingly allows another person to use any computer, computer network, computer property, or computer system, program, or software to devise or execute any artifice or scheme to defraud or to obtain money, property, services, or other things of value by false pretenses, promises, or representations, is guilty of an offense based on the value of the money, property, services, or things of value, in the degree set forth in Subsection 76-10-1801(1).
  - [(4) A person who intentionally or knowingly and without authorization, interferes with or interrupts computer services to another authorized to receive the services is guilty of a class A misdemeanor.]
  - (5) A person is guilty of a third degree felony if the person intentionally or knowingly, and without lawful authorization, interferes with or interrupts critical infrastructure.

183	[(5)] (6) It is an affirmative defense to [Subsections] Subsection (1) [and], (2), or (3)
184	that a person obtained access or attempted to obtain access:
185	(a) in response to, and for the purpose of protecting against or investigating, a prior
186	attempted or successful breach of security of [a computer, computer network, computer
187	property, computer system] computer technology whose security the person is authorized or
188	entitled to protect, and the access attempted or obtained was no greater than reasonably
189	necessary for that purpose[:]; or
190	(b) pursuant to a search warrant or a lawful exception to the requirement to obtain a
191	search warrant.
192	Section 3. Section <b>76-6-705</b> is amended to read:
193	76-6-705. Reporting violations.
194	[Every person, except those to whom a statutory or common law privilege applies,]
195	(1) Each person who has reason to believe that the provisions of Section 76-6-703 are
196	being or have been violated shall report the suspected violation to:
197	(a) the attorney general, or county attorney, or, if within a prosecution district, the
198	district attorney of the county or prosecution district in which part or all of the violations
199	occurred[ <del>.</del> ]; or
200	(b) a state or local law enforcement agency.
201	(2) Subsection (1) does not apply to the extent that the person is prohibited from
202	reporting by a statutory or common law privilege.
203	Section 4. Section <b>76-9-105</b> is amended to read:
204	76-9-105. Making a false alarm Penalties.
205	(1) A person is guilty of making a false alarm if he initiates or circulates a report or
206	warning of any fire, impending bombing, or other crime or catastrophe, knowing that the report
207	or warning is false or baseless and is likely to cause evacuation of any building, place of
208	assembly, or facility of public transport, to cause public inconvenience or alarm or action of
209	any sort by any official or volunteer agency organized to deal with emergencies.
210	(2) (a) [Making] A person is guilty of a second degree felony if the person makes a
211	false alarm relating to a weapon of mass destruction as defined in Section 76-10-401 [is a
212	second degree felony].
213	(b) A person is guilty of a third degree felopy if

214	(i) the person makes a false alarm alleging on ongoing act or event, or an imminent
215	threat; and
216	(ii) the false alarm causes or threatens to cause bodily harm, serious bodily injury, or
217	death to another person.
218	[(b)] (c) Making a false alarm other than under Subsection (2)(a) or (b) is a class B
219	misdemeanor.
220	(3) In addition to any other penalty authorized by law, a court shall order any person
221	convicted of a felony violation of this section to reimburse any federal, state, or local unit of
222	government, or any private business, organization, individual, or entity for all expenses and
223	losses incurred in responding to the violation, unless the court states on the record the reasons
224	why the court finds the reimbursement would be inappropriate.
225	Section 5. Section <b>76-9-201</b> is amended to read:
226	76-9-201. Electronic communication harassment Definitions Penalties.
227	(1) As used in this section:
228	(a) "Adult" means a person 18 years of age or older.
229	(b) "Electronic communication" means any communication by electronic,
230	electro-mechanical, or electro-optical communication device for the transmission and reception
231	of audio, image, or text but does not include broadcast transmissions or similar
232	communications that are not targeted at any specific individual.
233	(c) "Electronic communication device" includes <u>a</u> telephone, <u>a</u> facsimile <u>machine</u> ,
234	electronic mail, [or] a pager, a computer, or any other device or medium that can be used to
235	communicate electronically.
236	(d) "Minor" means a person who is younger than 18 years of age.
237	(e) "Personal identifying information" means the same as that term is defined in
238	Section 76-6-1102.
239	(2) A person is guilty of electronic communication harassment and subject to
240	prosecution in the jurisdiction where the communication originated or was received if with
241	intent to [annoy, alarm,] intimidate, [offend,] abuse, threaten, harass, frighten, or disrupt the
242	electronic communications of another, the person:
243	(a) (i) makes repeated contact by means of electronic communications, <u>regardless of</u>
244	whether [or not] a conversation ensues; or

245	(ii) after the recipient has requested or informed the person not to contact the recipient,
246	and the person repeatedly or continuously:
247	(A) contacts the electronic communication device of the recipient; or
248	(B) causes an electronic communication device of the recipient to ring or to receive
249	other notification of attempted contact by means of electronic communication;
250	(b) makes contact by means of electronic communication and insults, taunts, or
251	challenges the recipient of the communication or any person at the receiving location in a
252	manner likely to provoke a violent or disorderly response;
253	(c) makes contact by means of electronic communication and threatens to inflict injury,
254	physical harm, or damage to any person or the property of any person; [or]
255	(d) causes disruption, jamming, or overload of an electronic communication system
256	through excessive message traffic or other means utilizing an electronic communication
257	device[-]; or
258	(e) electronically publishes, posts, or otherwise discloses personal identifying
259	information of another person, in a public online site or forum, without that person's
260	permission.
261	(3) (a) (i) Electronic communication harassment committed against an adult is a class
262	B misdemeanor, except under Subsection (3)(a)(ii).
263	(ii) A second or subsequent offense under Subsection (3)(a)(i) is a:
264	(A) class A misdemeanor if all prior violations of this section were committed against
265	adults; and
266	(B) a third degree felony if any prior violation of this section was committed against a
267	minor.
268	(b) (i) Electronic communication harassment committed against a minor is a class A
269	misdemeanor, except under Subsection (3)(b)(ii).
270	(ii) A second or subsequent offense under Subsection (3)(b)(i) is a third degree felony,
271	regardless of whether any prior violation of this section was committed against a minor or an
272	adult.
273	(4) (a) Except under Subsection (4)(b), criminal prosecution under this section does not
274	affect an individual's right to bring a civil action for damages suffered as a result of the
275	commission of any of the offenses under this section

276	(b) This section does not create any civil cause of action based on electronic
277	communications made for legitimate business purposes.
278	Section 6. Section <b>76-9-202</b> is amended to read:
279	76-9-202. Emergency reporting Interference False report.
280	(1) As used in this section:
281	(a) "Emergency" means a situation in which property or human life is in jeopardy and
282	the prompt summoning of aid is essential to the preservation of human life or property.
283	(b) "Party line" means a subscriber's line or telephone circuit [consisting]:
284	(i) that consists of two or more connected main telephone stations [connected
285	therewith, each station with]; and
286	(ii) where each telephone station has a distinctive ring or telephone number.
287	(2) A person is guilty of emergency reporting abuse if [he] the person:
288	(a) intentionally refuses to yield or surrender the use of a party line or a public pay
289	telephone to another person upon being informed that the telephone is needed to report a fire or
290	summon police, medical, or other aid in case of emergency, unless the telephone is likewise
291	being used for an emergency call;
292	(b) asks for or requests the use of a party line or a public pay telephone on the pretext
293	that an emergency exists, knowing that no emergency exists; [or]
294	(c) reports an emergency or causes an emergency to be reported to any public, private,
295	or volunteer entity whose purpose is to respond to fire, police, or medical emergencies, when
296	the [actor] person knows the reported emergency does not exist[:]; or
297	(d) makes a false report, or intentionally aids, abets, or causes a third party to make a
298	false report, to an emergency response service, including a law enforcement dispatcher or a 911
299	emergency response service, if the false report claims that:
300	(i) an ongoing emergency exists;
301	(ii) the emergency described in Subsection (2)(d)(i) currently involves, or involves an
302	imminent threat of, serious bodily injury, serious physical injury, or death; and
303	(iii) the emergency described in Subsection (2)(d)(i) is occurring at a specified
304	location.
305	(3) (a) A violation of Subsection (2)(a) or (b) is a class C misdemeanor.
306	(b) A violation of Subsection (2)(c) is a class B misdemeanor, except as provided

307	under Subsection (3)(c).
308	(c) A violation of Subsection (2)(c) is a second degree felony if the report is regarding a
309	weapon of mass destruction, as defined in Section 76-10-401.
310	(d) A violation of Subsection (2)(d):
311	(i) except as provided in Subsection (3)(d)(ii), is a third degree felony; or
312	(ii) is a second degree felony if, while acting in response to the report, the emergency
313	responders cause physical injury to a person at the location described in Subsection (2)(d)(iii).
314	(4) (a) In addition to any other penalty authorized by law, a court shall order any person
315	convicted of a violation of this section to reimburse:
316	(i) any federal, state, or local unit of government, or any private business, organization,
317	individual, or entity for all expenses and losses incurred in responding to the violation[;
318	unless]; and
319	(ii) any person described in Subsection (3)(d)(ii) for the costs for the treatment of the
320	physical injury and any psychological injury caused by the offense.
321	(b) The court may order that the defendant pay less than the full amount of the costs
322	described in Subsection (4)(a) only if the court states on the record the reasons why the
323	reimbursement would be inappropriate.

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